## **WEST Search History**

DATE: Friday, May 23, 2003

Set Name Query side by side		Hit Count	Set Name result set	
$DB=USPT,PGPB;\ PLUR=YES;\ OP=ADJ$				
L24	L23 and (photo adj catalyst\$2)	0	L24	
L23	5166530.pn.	1	L23	
DB= $USPT$ , $PGPB$ , $JPAB$ , $EPAB$ , $DWPI$ , $TDBD$ ; $PLUR$ = $YES$ ; $OP$ = $ADJ$				
L22	L15 and ((gas adj chromatography) or GC)	0		
L21	L20 and ((gas adj chromatography) or GC)	0	L21	
L20	L15 and ((mass adj spectromet\$5) or MS)	4	L20	
L19	L15 and (((gas adj chromatography) or GC) adj2 ((mass adj spectromet\$5) or MS))	0	L19	
L18	L16 and (((gas adj chromatography) or GC) adj2 ((mass adj spectromet\$5) or MS))	1	L18	
L17	L16 and L15	1	L17	
L16	L14 and ((infra adj red) or infrared or IR)	3	L16	
L15	L14 and ((ultra adj violet) or ultraviolet or UV)	5	L15	
L14	(gas\$6 with (organic near4 concentration\$2)) and (absorption near2 spectroscopy)	8	L14	
L13	L12 and L11	56	L13	
L12	L10 and ((ultra adj violet) or ultraviolet or UV)	80	L12	
L11	L10 and ((infra adj red) or infrared or IR)	85	L11	
L10	(organic near4 concentration\$2) and (absorption near2 spectroscopy)	160	L10	
L9	L8 and ((residual adj gas adj analyz\$3) or RGA)	3	L9	
L8	L7 and (((gas adj chromatography) or GC) adj2 ((mass adj spectromet\$5) or MS))	4087	L8	
L7	organic and concentration	350682	L7	
L6	L4 and (cataly\$5)	17	L6	
L5	L4 and (photo adj cataly\$5)	(	L5	
L4	L3 and (optic\$4 near3 (instrument\$2 or element\$2 or devic\$3))	86	L4	
L3	(photo adj chemical) and clean\$5	316		
L2	(clean\$4 near3 optics) and (photo adj chemical)	(		
L1	(cleaning near3 optics) with (photo adj chemical)	(	) L1	

END OF SEARCH HISTORY

## **WEST Search History**

DATE: Wednesday, May 21, 2003

Set Name side by side		Hit Count	Set Name result set		
DB=USPT,PGPB; PLUR=YES; OP=ADJ					
L21	L20 and L12	4	L21		
L20	(detector or sensor) and ((organic near3 (contaminant\$2) near4 concentration\$2))	67	L20		
L19	(detector or sensor) and ((organic near3 (pollutant\$2 or impurit\$4 or contaminant\$2) near4 concentration\$2))	111	L19		
L18	L17 and (optic\$3 near3 (device\$2 or apparatus or system\$2))	7	L18		
L17	L16 and L12	27	L17		
L16	(detector or sensor) and ((organic near3 (pollutant\$2 or impurit\$4) near4 concentration\$2))	48	L16		
L15	L12 and (clean\$4 near2 process\$5)	3	L15		
L14	L12 and (photo adj react\$5)	0	L14		
L13	L12 and (photo adj clean\$5)	0	L13		
L12	L11 or L10	27	L12		
L11	(detector or sensor) and ((organic near2 impurity) near3 concentration\$2)	22	L11		
L10	(detector or sensor) and (organic near3 (impurity near2 concentration\$2))	21	L10		
L9	(detector with (organic near3 impurity near2 concentration\$2))	0	L9		
L8	L6 and (detector with (impurity near2 concentration\$2))	0	L8		
L7	L6 and ozon\$2	1	L7		
L6	L5 or L4 or L3 or L2 or L1	5	L6		
L5	6268904.pn.	1	L5		
L4	4835785.pn.	1	L4		
L3	4155651.pn.	1	L3		
L2	5146098.pn.	1	L2		
L1	5315793.pn.	1	L1		

END OF SEARCH HISTORY